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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## MINISTRY OF COMMERCE

### NOTIFICATIONS

New Delhi, the 20th September 1967

S.O. 3411.—In exercise of the powers conferred by section 6 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), and after previous publication as required by sub-rule (2) of rule 11 of the Export (Quality Control and Inspection) Rules, 1964, the Central Government hereby—

- (1) notifies that small tools and hand tools shall be subject to quality control and inspection prior to export;
- (2) specifies the type of quality control and inspection in accordance with the Export of Small tools and Hand tools (Quality Control and Inspection) Rules, 1967 as the type of quality control and inspection which would be applied to such small tools and hand tools;
- (3) recognises—
  - (a) the contractual specifications as agreed upon between the buyer and the seller; and
  - (b) in the absence of any contractual specifications as mentioned in clause (a) above, the specifications issued by the Indian Standards Institution for small tools and hand tools as set out in Annexure I to this Notification.

as the standard specifications for small tools and hand tools;

- (4) prohibits the export, in the course of international trade, of such small tools, and hand tools unless the same are either accompanied by a



certificate issued by any of the Export Inspection Agencies established under section 7 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), to the effect that the small tools and hand tools are export-worthy, or are affixed with a seal or mark recognised by the Central Government under section 8 of the said act.

2. Nothing in this Notification shall apply to the export by land, sea or air of samples of small tools and hand tools not exceeding twelve in number of each type and size to prospective buyers.

3. Definition—In this Notification, 'Small tools', shall mean any of the small tools used by machinists, while doing machining work, and 'Hand tools' shall mean any of the hand tools used by fitters or carpenters or others doing hand work.

4. This Notification shall come into force on 13th of October, 1967

#### ANNEXURE I

##### *List of Indian Standards*

[See clause (b) of sub-para (3) of para 1].

| Sl. No. | Commodity  | Relevant specification issued by Indian Standards Institution |
|---------|--|---|
| (1)     | (2)  | (3)   |
| 1       | Adzes  | IS : 663—1964   |
| 2       | Axes   | IS : 703—1966   |
| 3       | Blacksmith's Anvil (Cast steel)                          | IS : 510—1964   |
| 4       | Bench Vices Machinist's Vices                            | IS : 2586—1964  |
| 5       | Blacksmith's Vices                                       | IS : 2588—1964  |
| 6       | Carbide Tipped Single Point Turning Tools                | IS : 2163—1963  |
| 7       | Carpenters Augers  | IS : 2852—1964  |
| 8       | Centre Drills  | IS : 664—1963   |
| 9       | Chisels  | IS : 402—1964   |
| 10      | Crow Bars and Claw Bars                                  | IS : 704—1957   |
| 11      | Engineer's files   | IS : 1931—1962  |
| 12      | General requirements for Milling Cutters                 | IS : 1830—1961  |
| 13      | Hand Hammers   | IS : 841—1957   |
| 14      | Hacksaw Blades   | IS : 2594—1963  |
| 15      | Interlocked Milling Cutters                              | IS : 2671—1964  |
| 16      | Milling Cutters for Woodruff key slots                   | IS : 2669—1964  |
| 17      | Pipe Vices (open side type fixed size type)              | IS : 2587—1964  |
| 18      | Picks and Beaters  | IS : 273—1961   |
| 19      | Pliers, pincers and nippers general requirements for     | IS : 2615—1964  |
| 20      | Powrahs  | IS : 1759—1961  |
| 21      | Punches, Round   | IS : 413—1965   |
| 22      | Reamers  | IS : 1836—1961  |
| 23      | Reduction Sleeves and Extension Sockets for Morse Tapers | IS : 2608—1964  |
| 24      | Ring Spanners  | IS : 2029—1962  |
| 25      | Screw Drivers  | IS : 844—1962   |
| 26      | Shovels  | IS : 274—1961   |
| 27      | Smith Bits   | IS : 552—1965   |
| 28      | Smith's Flatters   | IS : 846—1956   |
| 29      | Smith's Fullers  | IS : 847—1956   |
| 30      | Smith's Swages   | IS : 842—1956   |
| 31      | Smith's Tongs  | IS : 843—1956   |
| 32      | Spanner, Box   | IS : 2030—1962  |
| 33      | Spanner, Open Jaw  | IS : 2028—1962  |
| 34      | Swage Blocks and Stands                                  | IS : 845—1961   |
| 35      | Screwing Taps  | IS : 1988—1962  |
| 36      | T-Slot Milling Cutters                                   | IS : 2668—1964  |
| 37      | Threading Cutting Dies                                   | IS : 1859—1961  |



| (1) | (2)   | (3)            |
|-----|---|----------------|
| 38  | Thread Milling Cutters (Shell Type)   | IS : 2670—1964 |
| 39  | Truing Tools Single Diamond   | IS : 2794—1964 |
| 40  | Twist Drill   | IS : 599—1960  |
| 41  | Wood Working Chisels and Gauges   | IS : 193—1961  |
| 42  | Width Across Flats for Spanners   | IS : 2027—1962 |
| 43  | Keys for Lathe Chucks   | IS : 2989—1965 |
| 44  | Hexagonal Keys for socket head screws   | IS : 3082—1965 |
| 45  | Needle Files  | IS : 3152—1965 |
| 46  | Eyelet Pliers   | IS : 3529—1966 |
| 47  | Round Nose Pliers   | IS : 3568—1966 |
| 48  | Flat Nose Pliers  | IS : 3552—1966 |
| 49  | Burner Pliers   | IS : 3569—1966 |
| 50  | Rasps   | IS : 3587—1966 |
| 51  | Dimensions for Self-Holding Tapers  | IS : 1715—1963 |
| 52  | Dimensions for Milling Cutters  | IS : 1831—1961 |
| 53  | Dimensions for Shank Diameters and Driving Square for Rotating Tools                        | IS : 1850—1961 |
| 54  | Shank Sections for Single Point Turning and Planing Tools                                   | IS : 1983—1962 |
| 55  | Dimensions for Carbide Tips for Single Point Turning Tools                                  | IS : 2162—1962 |
| 56  | Milling Arbors  | IS : 2169—1963 |
| 57  | Accessories for Milling Arbors  | IS : 2170—1963 |
| 58  | Plug and Ring Gauges for Self-Holding Tapers  | IS : 2251—1965 |
| 59  | Dimensions for Self-Release (7/24) Tapers for Arbors and Spindle Noses for Milling Machines | IS : 2340—1964 |
| 60  | Application for Carbides for Machining Ranges of Application and colour Code                | IS : 2428—1964 |
| 61  | High Speed Steel and Carbon Tool Steel Single Point Turning Tools                           | IS : 3019—1965 |
| 62  | Recommendations for Tapping Drill sizes   | IS : 3230—1965 |
| 63  | Die Holder for Circular Thread Cutting Dies   | IS : 3239—1965 |

NOTE : If in respect of any commodity specified in column (2) there are any later versions to the relevant specifications by the Indian Standard Institute, the specification applicable to such commodity shall be the latest of such versions and not the specification mentioned in column (3)

[No. 60(21) Exp. Insp/67.]

**S.O. 3412.**—In exercise of the powers conferred by section 17 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), the Central Government hereby makes the following rules, namely:—

**1. Short title and commencement.**—(1) These rules may be called the Export of Small Tools and Hand Tools (Quality Control and Inspection) Rules, 1967.

(2) They shall come into force on 13th October, 1967.

**2. Definition.**—In these rules, unless the context otherwise requires—

(a) 'Agency' means any one of the Export Inspection Agencies established at Cochin, Madras, Calcutta, Bombay and Delhi under section 7 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963).

(b) 'Small tools' shall mean any of the small tools used by machinists while doing machining work and 'hand tools' shall mean any of the hand tools used by fitters or carpenters or others doing hand work.

**3. Quality Control.**—(1) The quality of the small tools and hand tools intended for export shall be ensured by effecting the following controls, at different stages of manufacture together with the levels of control as given in Annexure hereto namely:—

(i) **Bought out materials and components control:**

(a) Purchase specifications shall be laid down by the manufacturer incorporating the properties of materials or components to be used and the detailed dimensions thereof with tolerances.



- (b) The accepted consignments shall be either accompanied by a supplier's test or inspection certificate corroborating the requirements of the purchase specification, in which case occasional checks (e.g. once in each quarter of the year for the same supplier of the same material) shall be conducted by the purchaser for a particular supplier to verify the correctness of the aforesaid test of inspection certificates, or the purchased materials or components shall be regularly inspected or tested either in a laboratory within the factory or in some other laboratory or test house.
  - (c) The sampling for inspection or test to be carried out shall be based on a recorded investigation.
  - (d) After the inspection or test is carried out, systematic methods shall be adopted in segregating the accepted and rejected materials or components and in disposal of rejected materials or components.
  - (e) Adequate records in respect of the above mentioned controls shall be regularly and systematically maintained.
- (ii) *Process Control:*
- (a) Detailed process specifications shall be laid down by the manufacturer for different processes of manufacture.
  - (b) Equipments, instrumentation and facilities shall be adequate to control the processes as laid down in the process specification.
  - (c) Adequate records shall be maintained to ensure the possibility of verifying the controls exercised during the process of manufacture.
- (iii) *Product Control:*
- (a) The manufacturer shall either have his own adequate testing facilities, or shall have access to such testing facilities existing elsewhere to test the product as per the specification recognised under section 6 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963).
  - (b) Sampling (wherever required) for testing shall be based on a recorded investigation.
  - (c) Adequate records in respect of tests carried out shall be regularly and systematically maintained.
- (iv) *Preservation Control:*
- (a) A detailed specification shall be laid down by the manufacturer to safeguard the product from adverse effects of weather conditions.
  - (d) The product shall be well preserved both during storage and during transit.
- (v) *Packing Control:*
- A packing specification shall be laid down with a view to satisfying the controls mentioned in the Annexure hereto annexed for packing the aforesaid product and shall be rigidly implemented.
- (2) **Inspection.**—The inspection of small tools and hand tools intended for export shall be carried out with a view to seeing that the above mentioned controls have been exercised at the relevant levels satisfactorily and that the small tools and hand tools conform to the standard specifications applicable to it.
- 4. Procedure of Inspection**—(1) The exporter shall give intimation in writing to any one of the agencies recognised under section 7 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), and submit along with such intimation a declaration that the consignment of small tools and hand tools have been or are being manufactured by exercising quality control measures as per controls referred to under rule 3 above, and that the consignment conforms to the requirements of the specifications recognised for the purpose.
- (2) The exporter shall also furnish to the Agency the identification marks applied on the consignment.
- (3) Every intimation and declaration under sub-rule (1) shall reach the office of the Agency not less than seven days prior to the despatch of the consignment from the manufacturer's premises or exporter's premises.



(4) On receipt of the intimation and declaration under sub-rules (1) and (2), the agency:—

- (a) in the case of an exporter who is himself the manufacturer on satisfying itself that during the process of manufacture he had exercised adequate quality control as provided under rule 3 and the instructions, if any, issued by the Export Inspection Council in this regard to manufacture the product according to the standard specifications applicable to it, shall within three days, issue a certificate declaring the consignment of small tools and hand tools as export-worthy;
- (b) in the case of an exporter who is not himself the manufacturer on satisfying itself that during the process of manufacture the manufacturer had exercised adequate quality control as provided under rule 3 and the instructions, if any, issued by the Export Inspection Council in this regard to manufacture the product according to the standard specifications applicable to it, shall within three days of carrying out the inspection, issue a certificate declaring the consignment of small tools and hand tools as export-worthy.

**5. Affixation of recognised mark and procedure thereof.**—The provisions of the Indian Standards Institution (Certification Marks) Act, 1952 (36 of 1952), the Indian Standards Institution (Certification Marks) Rules, 1955 and the Indian Standards Institution (Certification Marks) Regulations, 1955, shall, so far as may be, apply in relation to the procedure of affixation of the recognised mark or seal on small tools and hand tools prior to export and tools so marked shall not be subjected to any inspection under rule 4 of these rules.

**6. Place of Inspection.**—Every inspection under these rules shall be carried out at the premises of the manufacturer or exporter at the port of shipment.

**7. Inspection Fee.**—A fee at the rate of twenty paise for every hundred rupee of f.o.b. value of each such consignment shall be paid by the exporter to the Agency as inspection fee under rule 4 of these rules.

**8. Appeal.**—(1) Any person aggrieved by the refusal of the Agency to issue a certificate under sub-rule (4) of rule 4 may, within ten days of the receipt of the communication of such refusal by him, prefer an appeal to a panel of experts, consisting of not less than three persons, as may be appointed for the purpose by the Central Government

(2) The quorum for the panel shall be three

(3) The decisions of the said panel of experts on such appeal shall be final.

#### ANNEXURE

(See rule 3)

#### Levels of control

| Sl. No. | Requirement                  | Reference  | No. samples to be tested                     | Lot size                   |
|---------|------------------------------|--|--|----------------------------|
| 1       | 2                            | 3  | 4  | 5                          |
| 1       | Dimensions within tolerances | Standard specifications recognised for the purpose | a) Each<br>(b) as per recorded investigation |                            |
| 2       | Weight within tolerance      | Do.  | Do.  |                            |
| 3       | Hardness                     | Do.  | 3 Nos.                                       | each charge from each oven |
| 4       | Eccentricity Test            | Do.  | As per recorded investigation                |                            |
| 5       | Drop Test (Forged tools)     | Do.  | Do.  |                            |
| 6       | Visual Check for defects     | Do.  | Each   |                            |
| 7       | Performance                  | Do.  | As per recorded investigation                |                            |
| 8       | Workmanship                  | Do.  | Each.  |                            |
| 9       | Finish                       | Do.  | Do.  |                            |



| 1  | 2                       | 3  | 4       | 5                           |
|----|-------------------------|--|---------|-----------------------------|
| 10 | For wooden handles only | Standard specification is recognised for the purpose | 5 Nos.  | Consignment of same species |
|    | (a) Timber              | Do.  | 5%      | Each shift's production.    |
|    | (b) Moisture content    | Do.  | 10 Nos. | Do.]                        |
|    | (c) Treatment           | Do.  |         |                             |
| 11 | Packing                 |  |         |                             |
|    | *(a) Appearance         | Do.  | Each    |                             |
|    | ** (n) Drop Test        | Do.  | 1 No.   | Each consignment            |
|    | (c) Rolling Test        | Do.  | Do.     | Do.                         |
|    | (d) Water Spraying Test | Do.  | Do.     | Each design.                |

\*The package shall be well finished and have a good appearance.

\*\*The inner contents of the package shall be so packed as to withstand Drop Test, Rolling Test, and Water Spraying Test as given below:

(a) *Drop Test* (for wooden cases restricted to head loads only upto a weight of 37 kg.)

The package to be dropped from a height of 125 cm once on the largest flat surface, once on the longest edge and once on any corner of its own.

(b) *Rolling Test* (for wooden cases only restricted to a weight of 500 kg.).

The package to be subjected to rolling on its sides either 6 metres forward and 6 metres backward or 12 metres in one direction only.

(c) *Water Spraying Test*.—The package to be allowed to be exposed against a water spray equivalent to a normal sudden monsoon shower for five minutes.

[No. 60(21) Exp. Insp./67.]

S.O. 3413.—In exercise of the powers conferred by section 7 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), the Central Government hereby recognises the following Inspection Agencies for quality control and inspection of small tools and hand tools for purposes of export, in granting the certificate under sub-rule (4) of rule 4 of the Export of Small Tools and Hand Tools (Quality Control and Inspection) Rules, 1967 namely:—

1. Export Inspection Agency, Cochin, 'Manohar Building' Mahatama Gandhi Road Ernakulam-1.
2. Export Inspection Agency, Madras, World Trade Centre, Sire Mansion, 123, Mount Road, Madras-6.
3. Export Inspection Agency, Calcutta 'World Trade Centre', 14/1-B, Ezra Street (10th floor), Calcutta-1.
4. Export Inspection Agency, Bombay, Harchandrai House, 1st floor, 18 Queen's Road, Bombay-2.
5. Export Inspection Agency, Delhi, 2179, Gurudwara Road, Karol Bagh, New Delhi-5.

*Explanation*.—In this notification "small tools" shall mean any of the small tools used by machinists, while doing machining work, and "hand tools" shall mean any of the hand tools used by fitters or carpenters or others doing hand work.

[No. 60(21) Exp. Insp./67.]

S.O. 3414.—In exercise of the powers conferred by section 8 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), and after previous publication as required by sub-rule (2) of rule 11 of the Export (Quality Control and Inspection) Rules, 1964, the Central Government recognises the Indian Standards Institution Certification Mark with respect to small tools and hand tools for the purpose of denoting that where small tools and hand tools are affixed with such mark, they shall be deemed to be in conformity with the standard specification applicable thereto under clause (c) of section 6 of the said Act.



**Definition.**—In this notification 'small tools' shall mean any of the small tools used by machinists, while doing machining work and 'hand tools' shall mean any of the hand tools used by fitters or carpenters or others doing hand work.

[No. 60(21) Exp. Insp./67.]

A. C. BANERJEE, Jt. Secy.



